

Introducing:

The ECORIDER



EcoRiders electric bicycles will provide the owner and rider with:

- Quality
- Reliability
- Affordability
- Improved health
- Pride in helping the planet

ECORIDERS
Sustainable product distributors

EcoRider structure and parts



- | | |
|----------------------|---------------------|
| 1. Frame | 15. Speed sensor |
| 2. Seat post | 16. Crank |
| 3. Saddle | 17. Pedal |
| 4. Handle stem | 18. Chainwheel |
| 5. Handle bar | 19. Chain |
| 6. Gear shift | 20. Derailleur |
| 7. Brake handle | 21. Fly wheel |
| 8. Front fork | 22. Motor |
| 9. Headlight | 23. Front fender |
| 10. Disc brake | 24. Rear fender |
| 11. Disc brake plate | 25. Rear rack |
| 12. Hub | 26. Storage battery |
| 13. Rim | 27. Rear light |
| 14. Tyre | |

ECORIDERS

Address and contact details

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EcoRiders are

- As easy as riding a bike
- Fun
- Fuel efficient
- Good for your health
- Good for the planet
- A lifestyle and life quality investment
- Able to be parked almost anywhere

Maintenance can easily be done by you. A bike mechanic or local appliance electrician can do more complex maintenance if needed. They look good, feel good and move good so get on an EcoRider today!

What EcoRider E-bikes are NOT

- not difficult to use
- not difficult to maintain
- not expensive to buy or maintain
- not high performance racing bikes.
- not junky throw away bikes, they will last a very long time
- not noisy, smelly or smokey like some petrol powered bicycles

Safety Tips for riding any bicycle

Bicycles are a great way to travel but remember to always wear your approved safety helmet and respect the road rules and other road users at all times. It is highly advisable to wear bright coloured or reflective clothing when riding in poor light conditions. Bike lights should be used at all times at night. Recommended maximum Load is 125kg.

What is an EcoRider electric bicycle?

An EcoRider electric bicycle is a high quality bicycle that also has an in built electric motor to assist the rider.

Whilst it has a motor it does offer the choice of pedalling or not pedalling.

Depending on terrain and road conditions the range of the electric motor and battery may extend up to 55km if the rider also pedals. Using the motor as the main form of movement may reduce the range between battery charges to 25km.

EcoRider E-bike facts

Electric bicycles were first conceived in the late 1860's but not manufactured until about 1911.

The fastest recorded electric bicycle travelled at 270km/h!

EcoRider electric bikes come from Yonkang City, Zhejiang Province, China. We scoured the world to find the safest, most affordable, reliable, and user friendly bicycle.

There are reputedly 100 million electric bikes in China though we have yet to verify this by counting them all!

100 million Chinese can't be Wong (or Wrong!) Neither will you be when you choose your EcoRider.

Some important features

- Safety feature of motor power override on brake levers;
- Rugged construction;
- High quality components;
- Motor can be switched off, used in hand throttle mode or fully automatic pedal assist mode.

Pedal Assist System

An EcoRider bicycle operates in either electric or non-electric modes. In electric mode the bicycle operates in either a Pedal Assist mode (PAS) or full electric mode. When you pedal in PAS mode the electric motor will match the power you put into the rear wheel. When you operate in full electric mode it will deliver up to 200 watts of power to the rear wheel. You can use the hand throttle, in much the same way as a motorcycle, or simply ride like a normal bike.

Permits, authorities, licences

Every EcoRider bicycle complies with

- All relevant Australian standards;
- All relevant standards and permits in NSW;
- All relevant International standards.

EcoRiders have an ongoing approval for importation from the Federal Department of Infrastructure, Transport, Regional Development and Local Government. EcoRider bicycles are imported with all federal and state permits and authorities in place. Some other electric bike providers do not have these in place.

You do not require a licence to ride an EcoRider electric bicycle as the motor is limited to 200watts output. Some companies offer electric bicycle with larger motor power output but these are classified as a motorcycle (a licence is required to ride them).



What about the battery and charger?

Recharging can occur in five hours from any 240 volt power point (general purpose outlet). The battery is removeable for easy recharging.

All EcoRiders battery chargers comply with all

- Australian Standards;
- International Electrotechnical Commission standards;
- Our electric battery charger has NSW State Government Fair Trade approval (No. 24213).

Warranty

We have every faith in the EcoRider electric bike. We also offer warranty for your greater confidence. Warranty from date of delivery to you is one year covering the battery, motor, controller, charger, wheel or rim and/or shock absorbers, and two years on the frame.

Price

\$1500*

*The price of an EcoRider E-bike varies over time in line with international foreign exchange variations. We cannot control changes in international currency. Please contact us for the current price.